

Source: National Oceanic and Atmospheric Administration (NOAA). 2010. Adapting to Climate Change: A Planning Guide for State Coastal Managers. NOAA Office of Ocean and Coastal Resource Management.
<http://coastalmanagement.noaa.gov/climate/adaptation.html>

APPENDIX A: POTENTIAL FEDERAL FUNDING SOURCES

The programs in the table below are examples of the types of programs that may provide funding indirectly or directly for activities that support climate change adaptation. The list is not comprehensive, and availability of funds may vary from one year to the

next. General contact information is provided, but, in most cases, your best contact is the parallel state agency or the regional federal office. An ongoing monitoring of Grants.gov is a good way to keep up with federal funding opportunities.

Program Name/ CFDA Number	Description	Contact Information
Grants.gov	Source to find and apply for federal government grants.	Grants.gov www.grants.gov/
Catalog of Federal Domestic Assistance	Database of federal programs.	Catalog of Federal Domestic Assistance www.cfda.gov/
U.S. Department of Commerce		
Coastal Zone Management Administration Awards CFDA 11.419	Financial assistance for implementation and enhancement of state coastal management programs, which aim to preserve, protect, develop, and where possible restore and enhance the resources of the nation's coastal zone.	NOAA/National Ocean Service Office of Ocean and Coastal Resource Management (301) 713-3155 http://coastalmanagement.noaa.gov/programs/czm.html
Coastal and Estuarine Land Conservation Program CFDA 11.419	Financial assistance for land acquisition to protect important coastal and estuarine areas that have significant conservation, recreation, ecological, historical, or aesthetic values, or that are threatened by conversion from their natural or recreational state to other uses.	NOAA/National Ocean Service Office of Ocean and Coastal Resource Management (301) 713-3155 http://coastalmanagement.noaa.gov/land/
Coral Reef Conservation Grant Program CFDA 11.419	Financial assistance for broad-based coral reef conservation activities (including management and monitoring).	NOAA/National Ocean Service Office of Ocean and Coastal Resource Management (301) 713-3155 http://coralreef.noaa.gov/aboutrcrp/workwithus/funding/welcome.html

Program Name/ CFDA Number	Description	Contact Information
U.S. Department of Commerce (cont'd)		
National Estuarine Research Reserve CFDA 11.420	Financial assistance for development, land acquisition, monitoring, research, education, operation, and facilities construction for National Estuarine Research Reserves for the purpose of creating natural field laboratories to gather data and make studies of and educate people about the natural and human processes occurring within the estuaries of the coastal zone.	NOAA/National Ocean Service Office of Ocean and Coastal Resource Management (301) 713-3155 http://ners.noaa.gov/
Community-Based Restoration Program CFDA 11.463	Financial assistance to implement on-the-ground habitat restoration projects to benefit marine, estuarine, and riparian habitats, including but not limited to salt marshes, seagrass beds, coral reefs, mangrove forests, and freshwater habitat important to anadromous fisheries, predominantly in coastal areas around the United States.	NOAA/National Marine Fisheries Service Office of Habitat Conservation (301) 713-0174 www.habitat.noaa.gov/funding/crp.html
Climate and Societal Interactions Program CFDA 11.431	Financial assistance for research, outreach, and education activities that enhance the capacity of key socioeconomic sectors to respond to and plan for a changing climate through the use of climate information and related decision-support resources.	NOAA/Office of Oceanic and Atmospheric Research Climate Program Office www.cpo.noaa.gov/cpo_pa/
Economic Adjustment Assistance Program CFDA 11.307	Financial assistance to address the needs of communities experiencing adverse economic changes that may occur suddenly or over time, including but not limited to those caused by federally declared disasters.	Economic Development Administration ¹ www.eda.gov/AboutEDA/Programs.xml
Public Works and Economic Development Program CFDA 11.300	Financial assistance to help the nation's most distressed communities revitalize, expand and upgrade their physical infrastructure to attract new industry, encourage business expansion, diversify local economies, and generate or retain long-term private sector jobs and investments.	Economic Development Administration ¹ www.eda.gov/AboutEDA/Programs.xml

Program Name/ CFDA Number	Description	Contact Information
U.S. Department of Homeland Security		
Hazard Mitigation Grant Program CFDA 97.039	Financial assistance to implement long-term hazard mitigation measures to reduce the loss of life and property after a major disaster declaration.	Federal Emergency Management Agency ² Risk Reduction Division (866) 222-3580 hmagrantshelpline@dhs.gov www.fema.gov/government/grant/hmgrp/
Pre-Disaster Mitigation Program CFDA 97.047	Financial assistance for hazard mitigation planning and the implementation of hazard mitigation projects that reduce injuries, loss of life, and damage and destruction of property prior to a disaster.	Federal Emergency Management Agency ² Risk Reduction Division (866) 222-3580 hmagrantshelpline@dhs.gov www.fema.gov/government/grant/pdm/
Flood Mitigation Assistance Program CFDA 97.029	Financial assistance to reduce or eliminate the long-term risk of flood damage to buildings, manufactured homes, and other structures insured under the National Flood Insurance Program (NFIP). The long-term goal is to reduce or eliminate claims under the NFIP through mitigation activities.	Federal Emergency Management Agency ² Risk Reduction Division (866) 222-3580 hmagrantshelpline@dhs.gov www.fema.gov/government/grant/fma/
Repetitive Flood Claims Program CFDA 97.092	Financial assistance to reduce or eliminate the long-term risk of flood damage to structures insured under the NFIP that have had one or more claims for flood damage and that cannot meet the requirements of the Flood Mitigation Assistance program for either cost-share or capacity to manage the activities.	Federal Emergency Management Agency ² Risk Reduction Division (866) 222-3580 hmagrantshelpline@dhs.gov www.fema.gov/government/grant/rfc/
Severe Repetitive Loss Program CFDA 97.110	Financial assistance to reduce or eliminate the long-term risk of flood damage to severe repetitive loss structures insured under the NFIP.	Federal Emergency Management Agency ² Risk Reduction Division (866) 222-3580 hmagrantshelpline@dhs.gov www.fema.gov/government/grant/srl/
Public Assistance Grant Program CFDA 97.036	Financial assistance so communities can quickly respond to and recover from major disasters or emergencies declared by the President, includes funding for the repair, replacement, or restoration of disaster-damaged, publicly owned facilities and the facilities of certain private nonprofit organizations and encourages their protection from future events by providing assistance for hazard mitigation during the recovery process.	Federal Emergency Management Agency ² Public Assistance Division www.fema.gov/government/grant/pa/

Program Name/ CFDA Number	Description	Contact Information
U.S. Department of Homeland Security (cont'd)		
Community Assistance Program State Support Services Element CFDA 97.023	Financial assistance to states to provide technical assistance to NFIP communities and to evaluate community performance in implementing NFIP floodplain management activities with the additional goal of building state and community floodplain management expertise and capability.	Federal Emergency Management Agency ² www.fema.gov/plan/prevent/floodplain/fema_cap-ssse.shtm
U.S. Environmental Protection Agency		
Wetland Program Development Grants CFDA 66.461; 66.462	Financial assistance to enhance and build programs that protect, manage, and restore wetlands.	Office of Wetlands, Oceans, and Watersheds ³ (800) 832-7828 wetlands.helpline@epa.gov www.epa.gov/owow/wetlands/
National Estuary Program CFDA 66.456	Financial assistance to protect and restore estuaries and estuarine watersheds designated by the EPA administrator as estuaries of national significance.	Office of Wetlands, Oceans, and Watersheds ³ www.epa.gov/owow/estuaries/
Nonpoint Source Implementation Grants CFDA 66.460	Financial assistance for implementing EPA-approved Section 319 nonpoint source management programs.	Office of Wetlands, Oceans, and Watersheds ³ (202) 566-1155 www.epa.gov/owow/nps/cwact.html
U.S. Department of Defense		
Estuary Habitat Restoration Program	Financial and technical assistance for estuary habitat restoration projects that result in improving degraded estuaries or estuary habitat or creating estuary habitat, with the goal of attaining a self-sustaining system integrated into the surrounding landscape.	U.S. Army Corps of Engineers ⁴ Civil Works www.usace.army.mil/CECW/ERA/
Beach Erosion Control Projects CFDA 12.101	Financial and technical assistance to control beach and shore erosion to public shores through projects not specifically authorized by Congress.	U.S. Army Corps of Engineers ⁴ Civil Works
Flood Control Projects CFDA 12.106	Financial and technical assistance to reduce flood damages through projects not specifically authorized by Congress.	U.S. Army Corps of Engineers ⁴ Civil Works
Aquatic Plant Control CFDA 12.100	Financial and technical assistance for the control of obnoxious aquatic plants in rivers, harbors, and allied waters. The program is designed to deal primarily with weed infestations of major economic significance.	U.S. Army Corps of Engineers Aquatic Plant Control Operations Support Center (800) 291-9405

Program Name/ CFDA Number	Description	Contact Information
U.S. Department of Defense (cont'd)		
Protection of Essential Highways, Highway Bridge Approaches, and Public Works CFDA 12.105	Financial and technical assistance to provide bank protection of highways, highway bridges, essential public works, churches, hospitals, schools, and other nonprofit public services endangered by flood-caused erosion.	U.S. Army Corps of Engineers ⁴ Civil Works
Snagging and Clearing for Flood Control CFDA 12.108	Financial and technical assistance to reduce flood damages by channel clearing and excavation, with limited embankment construction by use of materials from the clearing operation only.	U.S. Army Corps of Engineers ⁴ Civil Works
Aquatic Ecosystem Management and Restoration	Financial and technical assistance to restore degraded aquatic ecosystem structure, function, and dynamic processes to a less degraded, more natural condition, which will involve consideration of the ecosystem's natural integrity, productivity, stability, and biological diversity.	U.S. Army Corps of Engineers ⁴ Civil Works
Beneficial Uses of Dredged Materials	Financial and technical assistance to protect, restore, and create aquatic and wetland habitats in connection with dredging of an authorized navigation project.	U.S. Army Corps of Engineers ⁴ Civil Works
Project Modifications for Improvement of the Environment	Financial and technical assistance for planning, engineering and design, and construction of projects to restore ecosystems degraded by a previously constructed Corps of Engineers project. Projects typically involve environmental restoration of aquatic, floodplain, and upland areas.	U.S. Army Corps of Engineers ⁴ Civil Works
U.S. Department of the Interior		
North American Wetlands Conservation Act CFDA 15.623	Financial assistance for long-term protection, restoration, and/or enhancement of wetlands and associated uplands habitats.	U.S. Fish and Wildlife Service ⁵ Division of Bird Habitat Conservation (703) 358-1784 dbhc@fws.gov www.fws.gov/birdhabitat/Grants/NAWCA/
National Coastal Wetlands Conservation Grant Program CFDA 15.614	Financial assistance for acquisition, restoration, management, or enhancement of coastal wetlands.	U.S. Fish and Wildlife Service ⁵ Division of Habitat and Resource Conservation (703) 358-2236 www.fws.gov/coastal/CoastalGrants/

Program Name/ CFDA Number	Description	Contact Information
U.S. Department of the Interior (cont'd)		
Cooperative Endangered Species Conservation Fund CFDA 15.615	Financial assistance for a wide array of voluntary conservation projects for candidate, listed, and recently recovered species. Projects include habitat restoration, species status surveys, public education and outreach, captive propagation and reintroduction, nesting surveys, genetic studies, development of management and habitat conservation plans, and land acquisition.	U.S. Fish and Wildlife Service Endangered Species Program ⁶ www.fws.gov/endangered/grants/
State (Tribal) Wildlife Grants CFDA 15.634; 15.639	Financial assistance to develop and implement programs for the benefit of wildlife and their habitat.	U.S. Fish and Wildlife Service ⁵ Wildlife and Sport Fish Restoration Program http://wsfrprograms.fws.gov/Subpages/GrantPrograms/GrantProgramsIndex.htm
Landowner Incentive Program CFDA 15.633	Financial assistance to establish or supplement landowner incentive programs that provide technical or financial assistance to private landowners for the protection and management of habitat to benefit federally listed, proposed, or candidate species, or other at-risk species on private lands.	U.S. Fish and Wildlife Service ⁵ Wildlife and Sport Fish Restoration Program http://wsfrprograms.fws.gov/Subpages/GrantPrograms/GrantProgramsIndex.htm
Land and Water Conservation Fund CFDA 15.916	Financial assistance for the preparation of statewide comprehensive outdoor recreation plans and acquisition and development of outdoor recreation areas and facilities.	National Park Service ⁷ www.nps.gov/ncrc/programs/lwcf/
U.S. Department of Housing and Urban Development		
Community Development Block Grant Program CFDA 14.218; 14.228	Financial assistance for the development of viable urban communities, which means providing decent housing and a suitable living environment and by expanding economic opportunities, principally for persons of low- and moderate-income. Under certain circumstances, funding may be used to meet urgent needs where existing conditions pose a serious and immediate threat to the health or welfare of the community.	Community Planning and Development ⁸ www.hud.gov/offices/cpd/communitydevelopment/programs/

Program Name/ CFDA Number	Description	Contact Information
U.S. Department of Agriculture		
Urban and Community Forestry Program CFDA 10.675	Financial assistance to plan for, establish, manage, and protect trees, forests, green spaces, and related natural resources in and adjacent to cities and towns.	U.S. Forest Service ⁹ State and Private Forestry www.fs.fed.us/spf/
Watershed Protection and Flood Prevention CFDA 10.904	Financial and technical assistance for works of improvement to protect, develop, and utilize the land and water resources in watersheds.	Natural Resources Conservation Service ¹⁰ Conservation Planning and Technical Assistance Division www.nrcs.usda.gov/programs/ watershed/

Regional Contacts:

¹ www.eda.gov/AboutEDA/Regions.xml

² www.fema.gov/about/regions/

³ www.epa.gov/epahome/regions.htm

⁴ www.usace.army.mil/about/Pages/Locations.aspx

⁵ www.fws.gov/coastal/CoastalGrants/contactUs.html

⁶ www.fws.gov/endangered/regions/

⁷ www.nps.gov/nrcr/programs/lwcf/contact_list.html

⁸ www.hud.gov/offices/cpd/about/staff/fodirectors/

⁹ www.fs.fed.us/ucf/contact_regional.html

¹⁰ www.nrcs.usda.gov/about/directory/specialists.html